

S5	141	("3327584" "3436157" "3507042" "3555262" "3743429" "3748741" "3778541" "3940608" "3986777" "4054389" "4115922" "4125329" "4184175" "4207678" "4241738" "4278353" "4290433" "4382784" "4464054" "4487206" "4505589" "4560275" "4568191" "4616933" "4654794" "4666309" "4687329" "4707138" "4730922" "4773063" "4798951" "4823169" "4836674" "4844617" "4881811" "4914512" "4917500" "4957371" "4986671" "4988206" "5017772" "5028139" "5040940" "5095210" "5142383" "5159199" "5164597" "5166755" "5193525" "5229841" "5245404" "5306144" "5308771" "5309256" "5329935" "5369481" "5383020" "5386292" "5392110" "5401954" "5401967" "5404218" "5410410" "5410413" "5424720" "5428450" "5450193" "5450203" "5450511" "5453838" "5457525" "5461476" "5467289" "5469249" "5474449" "5477332" "5483335" "5497227" "5498157" "5533628" "5543920" "5560355" "5590251"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:20
----	-----	--	---------------------------	----	-----	---------------------

		"5592294" "5604594" "5609978" "5619936" "5625459" "5650940" "5663656" "5668633" "5671735" "5683243" "5684807" "5690486" "5695949" "5696751" "5715823" "5742060" "5745229" "5754283" "5757496" "5759030" "5766006" "5768528" "5774610" "5784507" "5798839" "5822474" "5845077" "5850195" "5850301" "5864834" "5880826" "5883708" "5889683" "5924981" "5946220" "5961324" "5963332" "5995235" "6002488" "6007332" "6008905" "6030209"). PN. OR ("6031928" "6038024" "6040902" "6043445" "6043894" "6057925" "6086274" "6101265" "6130752" "6212256" "6249887" "6256668"). PN. OR ("7069186"). URPN.				
S6	17	S5 and tissue	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:25
S7	1	S6 and (frequency with band)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:23
S8	1	S6 and (frequencies with band)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:26
S9	0	S3 and (luminance adj sensor)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:26
S10	1	S3 and (luminance with sensor)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:27
S11	37	S3 and (tissue with characterization) and image and (band with frequency)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:27

S12	3	S11 and amplify	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:28
S13	255	luminance adj sensor	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:29
S14	218	S13 and image	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:29
S15	5	S14 and (frequency with band)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:32
S16	1	S15 and tissue	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:32
S17	3811	tissue and (light with sensor) and image	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:32
S18	3	S17 and fluorscence	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 17:33
S19	14	("3971065" "5016107" "5396460" "5473574" "5497192" "5513139" "5539455" "5559553" "5581280" "5583567" "5587953" "5655113" "6144407").PN. OR ("6593967").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:24
S20	0	S19 and tissue	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:24
S21	10	("5355328" "5483474" "5977947" "6167414").PN. OR ("6295322").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:26
S22	0	S21 and tissue	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:28
S23	1460	348/207.99	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:41
S24	285	607/91	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:42
S25	44	S24 and image	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:46
S26	7	S25 and fluorescence	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:47
S27	3	S26 and (band with frequency)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 10:47

S28	33	("3868950" "3986513" "4172979" "4444189" "4691332" "4767195" "4856528" "5008907" "5034613" "5053006" "5257202" "5368031" "5445608" "5462053" "5579773" "5622946" "5632970" "5645816" "5654423" "5702683" "5706810" "5745437" "5832931" "5845639" "5889490" "5969663" "6407846").PN. OR ("6519076").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 11:00
S29	5	S28 and sensors	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 11:00
S30	15	(US-7069186-\$ or US- 6593967-\$ or US- 6295322-\$ or US- 5880826-\$ or US- 6101265-\$ or US- 6041248-\$ or US- 6593558-\$ or US- 6657758-\$ or US- 6537211-\$ or US- 6393315-\$ or US- 6519076-\$ or US- 7184148-\$ or US- 6909095-\$ or US- 5845639-\$ or US- 5445608-\$).did.	USPAT	OR	OFF	2007/08/05 11:27
S31	2	S30 and teeth	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 11:29
S32	15	(US-7069186-\$ or US- 6593967-\$ or US- 6295322-\$ or US- 5880826-\$ or US- 6101265-\$ or US- 6041248-\$ or US- 6593558-\$ or US- 6657758-\$ or US- 6537211-\$ or US- 6393315-\$ or US- 6519076-\$ or US- 7184148-\$ or US- 6909095-\$ or US- 5845639-\$ or US- 5445608-\$).did.	USPAT	OR	OFF	2007/08/05 14:47

S33	4	S32 and adding	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 14:56
S34	0	(tissue with characterization) and (adding adj radiation)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 14:56
S35	113	(adding adj radiation)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 15:01
S36	20	S35 and tissue	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 14:56
S37	18	S36 and light	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 14:57
S38	25	S35 and noise	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 15:01
S39	13	S38 and light	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 15:01
S40	2	US-6295322-\$.DID. OR US-6593967-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/02/20 10:49
S41	60	(mosaic with filter) and camera and (image or imaging) and tissue	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/28 10:14
S42	15	S41 and (cyan with magenta)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/28 10:14
S43	31	"6293911"	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 10:27
S44	1	"20030231789"	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 12:15
S45	22	((teeth or tooth) or dental) and (light) and (mosaic with filter) and CCD and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 12:53
S46	22	S45 and (image or imaging)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 12:55
S47	15	((teeth or tooth)) and (light) and (mosaic with filter) and CCD and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 12:57

S48	3	((teeth or tooth)) and (fluorescence) and (mosaic with filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 13:06
S49	7978	((teeth or tooth)) and red and (cavity or deteriorated)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 13:06
S50	8463	((teeth or tooth)) and red and (cavity or deteriorated)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 13:06
S51	1611	S50 and fluorecence and tissue	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 13:07
S52	0	S51 and (mosaic with filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 13:07
S53	1360	S51 and (filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2008/07/29 13:07
S54	1186	S53 and filter and light and (image or imaging)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	ON	2008/07/29 13:07
S55	20	S54 and yellow and green and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	ON	2008/07/29 13:08
S56	77	(mosaic with filter) and camera and CCD and fluorescence	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	ON	2008/07/29 13:09
S57	28	S56 and tissue and ((amplifier or amplification) or amplify)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	ON	2008/07/29 13:10
S58	63	"5749830"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 13:58
S59	6	S58 and decay	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 13:59
S60	4	(lesion with fluorescence) and CCD and (image or imaging) and mosaic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 16:56
S61	1413	(tissue with fluorescence) and CCD	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 16:57

S62	778	S61 and (image or imaging) and (tumor or decay)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 16:58
S63	767	S62 and light	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 16:58
S64	0	(10/092033).APP.	USPAT; USOCR	OR	OFF	2008/07/29 17:02
S65	258	S63 and filter	USPAT; USOCR	OR	OFF	2008/07/29 17:02
S66	94	S63 and (green with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/29 17:04
S67	27	S63 and (green adj filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/29 17:04
S68	93	("4541438" "4556057" "4718417" "4768513" "4773097" "4786813" "4821117" "4852579" "4930516" "4938205" "4957114" "5003977" "5042494" "5071417" "5078150" "5091652" "5115137" "5131398").PN. OR ("5507287").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 17:36
S69	8	S68 and (mosaic with filter)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 17:36
S70	4	S69 and ((amplify or amplification) or amplifier)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 17:48
S71	1	"20010049473"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 18:02
S72	26	("4556057" "4768513" "5042494" "5131398" "5348018" "5421337" "5456252" "5467767" "5507287" "5562100" "5590660" "5647368" "5749830" "5769792" "5827190" "5833617" "5849595" "5865754" "6070096" "6196226"). PN. OR ("6571119").	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 18:13

		URPN.				
S73	0	S72 and (shift) and (parasite with fluorescence)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 18:14
S74	1	"20010049473"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 18:15
S75	1	(parasite with fluorescence) and (shift with spectrum)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:09
S76	2148	600/476	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:13
S77	34	S76 and (shift with fluorescence)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:14
S78	1	"20010049473"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:16
S79	1	(09/893395).APP.	USPAT; USOCR	OR	OFF	2008/07/30 10:16
S80	26	("4556057" "4768513" "5042494" "5131398" "5348018" "5421337" "5456252" "5467767" "5507287" "5562100" "5590660" "5647368" "5749830" "5769792" "5827190" "5833617" "5849595" "5865754" "6070096" "6196226"). PN. OR ("6571119"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:16
S81	0	S80 and ((parasitic or parasite) with fluorescence)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:16
S82	4	S80 and (shift with fluorescence)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:17
S83	5	((ALAIN) near2 (MAZUIR)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:55
S84	5	((ALAIN) near2 (MAZUIR)).INV.	US-PGPUB; USPAT	OR	OFF	2008/07/30 10:56
S85	5	((ALAIN) near2 (MAZUIR)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 10:57
S86	1	"20030231789"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 11:29
S87	0	(10/318474).APP.	USPAT; USOCR	OR	OFF	2008/07/30 11:30
S88	232	"5443489"	USPAT; USOCR	OR	OFF	2008/07/30 12:20

S89	11	fluorescence and (tissue or teeth or tooth) and (color or colour) and (camera with video) and (mosaic with pixels) and (amplification or amplifying or amplify) and (filter with (color or colour))	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	ON	2009/01/21 11:31
S90	11	fluorescence and (tissue or teeth or tooth) and (color or colour) and (camera with video) and (mosaic with pixels) and (amplification or amplifying or amplify) and (filter with (color or colour))	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	ON	2009/01/21 13:03
S91	0	S90 and ((amplification or amplify or amplifying) with ((neighboring or adjacent) with pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:03
S92	0	fluorescence and light and (tissue or tooth or teeth) and ((amplification or amplify or amplifying) with ((neighboring or adjacent) with pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:04
S93	0	fluorescence and light and (color with filter) and ((amplification or amplify or amplifying) with ((neighboring or adjacent) with pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:04
S94	117	light and ((amplification or amplify or amplifying) with ((neighboring or adjacent) with pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:04
S95	1	S94 and (tissue or tooth or teeth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:05
S96	0	S94 and fluorescence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:05
S97	0	S94 and fluorescence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:05

S98	68	S94 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:06
S99	24	S98 and ((colour or color) with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 13:07
S100	1	"20060227216"	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2009/01/28 13:20
S101	1677	600/473	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:05
S102	0	S101 and fluorescence and (mosaic with pixel) and filter and ((amplifi \$7 with pixel) with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:07
S103	0	S101 and fluorescence and (mosaic with pixel) and filter and (amplifi\$7 with (neighbor\$3 or adjacent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:07
S104	0	S101 and fluorescence and (mosaic with pixel) and filter and (amplifi\$7 with (neighbor\$3 or adjacent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:07
S105	2	S101 and fluorescence and (amplifi\$7 with (neighbor\$3 or adjacent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:08
S106	2405	600/476	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:10
S107	4	S106 and fluorescence and (amplifi\$7 with (neighbor\$3 or adjacent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:10
S108	18	356/928	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:17
S109	0	S108 and (amplif\$7 with (neighbor\$3 or adjacent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:17

S110	0	S108 and (mosaic with pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:18
S111	4	S108 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:18
S112	0	S111 and (mosaic with pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:18
S113	1	S111 and amplif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:19
S114	3955	fluorescence and (amplifi \$7 with (neighbor\$3 or adjacent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:19
S115	217	fluorescence and (amplifi \$7 with (neighbor\$3 or adjacent)) and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:20
S116	4	fluorescence and (amplifi \$7 with (neighbor\$3 or adjacent)) and pixel and (complement\$3 with color)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/16 14:20

6/16/2009 7:09:46 PM

C:\Documents and Settings\kfernandez\My Documents\EAST\Workspaces\10565589.wsp